

## ISOPHTHALIC ACID POLYAMIDE POLYMER FOR USE IN GOLF BALL COVERS OR MANTLES

### Abstract of the Disclosure

- 5 Disclosed herein is a golf ball with a cover or mantle, or both, formed from an isophthalic acid polyamide composition and a method of making the same. In one embodiment, the golf ball has a cover which contains a combination of an isophthalic acid polyamide component and an ionomeric component or a non-ionomeric terpolymer component. The cover
- 10 composition has excellent durability and resistance to cracking, even at cold temperatures. The nylon-ionomer blend is a useful substitute for an ionomer golf ball cover, particularly when a low spin golf ball is desired.